

## POWER OF ATTORNEY BY ASSIGNEE CERTIFICATE BY ASSIGNEE UNDER 37 C.F.R. § 3.73(b)

In the patent application identified below:

## DISC DRIVE HEAD-MEDIA SPACING MODELING AND APPLICATIONS

(check one)		is attached hereto.  was filed on Nov 1, 2001 as Application Serial No. 09/887,697.
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Seagate Technology LLC, certifies under 37 C.F.R. 3.73(b) that it is the assignee of the entire right, title and interest in the above-identified patent application by assignment. A copy of the assignment document is attached hereto. Scagate Technology LLC hereby revokes all powers of attorney previously given in the above-identified patent application and hereby appoints the attorneys and agents of the firm listed as:

Raymond R. Moser Jr., Reg. No. 34,682; B. Todd Patterson, Reg. No. 37,906; Earnon J. Wall, Reg. No. 39,414; Kin-Wah Tong, Reg. No. 39,400; Keith M. Tackett, Reg. No. 32,008; Douglas H. Elliott, Reg. No. 32,982; James A. Sheridan, Reg. No. 25,435; Edward P. Heller, Reg. No. 29,075; and Wesley E. Webostad, Reg. No. 35,406; provided that if any one of said attorneys ccases being affiliated with the law firm of Moser, Patterson & Sheridan, LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorncy ceases being so affiliated; and also attorneys/agents Joseph F. Villella, Jr., Reg. No. 30,599; Raghunath S. Minisandram, Reg. No. 38,683; Shawn B. Dempster, Reg. No. 34,321; Paul T. Dietz, Reg. No. 38,858; Kirk A. Cesari, Reg. No. 47,479; Mitchell K. McCarthy, Reg. No. 38,794; Carol I. Bordas, Reg. No. 37,284; Derek J. Berger, Reg. No. 45,401; David K. Lucente, Reg. No. 36,202; Jennifer Buenzow, Reg. No. 50,124; Jesus Del Castillo, Reg. No. 51,604 and Brendan Hanley, Reg. No. 52,429 of Seagate Technology LLC, as its attorney/agents with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

I ratify all prior actions taken by the attorneys and agents identified above in connection with the prosecution of the above-mentioned patent application. In addition, I authorize the attorneys and agents identified above to insert the filing date and serial no. of the application, as needed.

Please address all correspondence and all telephone calls to James A. Sheridan at (650) 330-2310 in care of:

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> > Scagare Technology LLC

Raghunath S. Minisandram

Title: Sr. Director of Intellectual Property

Date: Nov. 1

Attorney Docket No. STL 3025

By: